

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2005/003046

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A43D11/00 A43B3/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A43D A43B A47G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/03823 A (GULTEKIN, GOKTAN) 17 January 2002 (2002-01-17) cited in the application the whole document	1
A	SE 522 946 C2 (STIG KAMREN AB) 16 March 2004 (2004-03-16) abstract; figure	1
A	WO 03/017796 A (ASICI, YASAR, BOZKURT; OKYAY, NECATI) 6 March 2003 (2003-03-06) page 7 - page 8; claims; figures	1
A	FR 2 610 568 A (CINQUALBRE JACQUES) 12 August 1988 (1988-08-12) page 3, line 32 - page 6, line 26; claims; figures	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

13 July 2005

Date of mailing of the international search report

28/07/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 775 793 A (CASAVANT R,US ET AL) 4 December 1973 (1973-12-04) the whole document -----	1

Form PCT/ISA/c10 (continuation of second sheet) (January 2004)

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

PCT/EP2005/003046

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0203823	A	17-01-2002	TR 200002031 A2 AU 7686901 A CA 2414797 A1 EP 1303204 A1 WO 0203823 A1 US 2002020031 A1	21-12-2001 21-01-2002 17-01-2002 23-04-2003 17-01-2002 21-02-2002
SE 522946	C2	16-03-2004	SE 9901464 A	24-10-2000
WO 03017796	A	06-03-2003	EA 5610 B1 EP 1432325 A1 JP 2005500219 T WO 03017796 A1 US 2004244337 A1	28-04-2005 30-06-2004 06-01-2005 06-03-2003 09-12-2004
FR 2610568	A	12-08-1988	FR 2610568 A1	12-08-1988
US 3775793	A	04-12-1973	NONE	